DATE DATE DO ACTION

DEC 2-2010 CSB RGC APPROVE SO

MAR-9-2011 GC P/S G (237-1

REFERENCE TO OTHER APCD RECORDS INCLUDING VARIANCES

APPL # 516041 I.D. # 166073

BETA OFF SHORE
OCS LEASE PARCELS P300/P301
HUNTINGTON BEACH
GRUDE OIL & NAT GAS PRODUCTIO

Turbine

Date: 11/02/10

See the Lead A/N 516016

D 294



South Coast Air Quality Management District

Form 400–CO Application For Change Of Operator

Mail Application To: SCAQMD P.O. Box 4944 Diamond Bar. CA 91765

Tel: (909) 396-3385

www.aqmd.gov

Note: A Change Of Operator Permit can only be issued if <u>BOTH</u> of the following conditions apply:

① The existing permit is still <u>active</u> or can be <u>reinstated</u> to an active status; AND
② The equipment is operated at the same location as listed in the existing permit.

Section A: Previous Operator's Information	Parkago ng sagat na sagat		Sold at the Same location a	·				
1. Business Name of Operator As It Appears on the Perm	it:		2. Current AQMD Facility	رمر ID#. (Available)	Permit or Invoice			
Pacific Energy Resources, Ltd.			issued by AQMD):	151178/6	W0731			
Section B: New Operator's Information	District the second	The second second						
3. Business Name of Operator As It Should Appear on the	e Permit:		en turi sensuku kara e De ur in a	19472 S.A. 1919, 1\$ 24	attitus and Tarthie 1869 i			
Beta Offshore								
4. Owner's Business Name (If different from Business Na	me of Operator):			and the second s	- (************************************			
Section C: Equipment Location Address		Section D: Perm	it Mailing Address					
5. Equipment Site Location Address:		6. Permit and Corre	espondence Information:	<u> </u>	21.192, 21.5, 10.1			
(For equipment operated at various locations in AQMD's jurisdicti		Check here if same as equipment location address						
OCS Lease Parcels P300/P301 (Federal Wat Street Address	ers)	111 West Ocean Blvd., Ste. 1240 Street Address						
24		Long Beach		CA 9	0802			
City CA,	Zip Code	City			Zip Code			
County: Los Angeles O Orange San-Bernardin	o 🔘 Riverside				CO			
Manine Debenter	o 🐃 Niverside		: D-1		Co Las			
Contact Name: Marina Robertson		O O I I CO O O O O O O O O O O O O O O O	ina Robertson	**************************************				
Contact Title: HSE Manager Phone: (562) 628-1526		Contact Title: HSE	Manager Ph	one: (562) 628-	-1526 H;			
Fax: (562) 628-1536 E-Mail: mrobertson	@betaoffshore.c	Fax: (562) 628-	1536 _{E-Mail:} mrd	obertson@beta	offshore.c ,			
Section E: Facility Business Information								
7. What business is conducted at this equipment site loc	ation?	8. What is your p	rimary NAICS Code (North		C			
Crude Oil and Natural Gas Production	de van derenten v annen van en van e		strial Classification System)?	211111			
9. Are you a small business as per AQMD's Rule 102 defi	nition (10 employees or less and	total gross receipts are \$5	00,000 or less or a not-for-profit tra	aining center)?	No 🗘 Yes			
Section F - Information on Permit to be Transfe	rred to New Operator							
10. Is this Change of Operator a full or partial transfe	er of all active permits?	⊙ Full ○ F	Partial		7			
FOR NON-RECLAIM APPLICATION		FOR RECLAIM APP	LICATION PRECLAM A	onlication No.	6015/6			
11. Application number:	13. For RECLAIM Facilities	es:			(
	Also submit Form 2007	17-1, Form 2007-2 and if applicable, Form 2007-3, together with a separate filing fee for the						
med with the secretaries as more defined white of the order of the ord	transfer of RTC's as pe Device number or range	of device numbers for	r the permitted item:	D98				
12. Permit Number:	Please be advised t	hat you are apply	ing to take over the op	eration of all o	part of a			
	RECLAIM facility an	nd if any previous	Facility Permit holder	is found to hav	e violated			
			missions in Excess of					
(Please attach a copy)			perator, your facility A provided under Rule 20		e reduced by			
Section G - Signature and Authorization for Ch		1, 411 1 *11						
I HEREBY AGREE TO TRANSFER OWNERSHIP OF THE PERMI		OVE FOR THIS FACILITY TO	THE NEW LEGAL OPERATOR IDENT		<u> </u>			
IN SECTION B.	1.		THE NEW ECONE OF ENVIOR ABENI					
Previous Operator 14. Signature of Responsible Official:	11V	16. Date	· 5-14-10		Checklist			
15. Title of Signer: VP and Manager of	Beta Operations		(500) 600 4506	3.15,13	m signed? yment attached?			
	1250 1 10/3/ Ecs	.17. Pho		2	yment attached? by of existing permit			
New 18. Signature of Responsible Official:	SINCTERIN	20. Date	: 5-17-10	, ,,	ched?			
Operator 19 Title of Signer: Executive VP and C	hief Onta Officar		(EGO) GOO 1EOG	/	~\\ 2\\\\ [*] 4\(
19. Title of Signer: Executive VP and C	D by 15 vij	21. Pho	ne: (562) 628-1526		1 6 C 4 de			
AGMD APPLICATION/TRACKING #/ TYP	E EQUIPMENT CATEGO	RY CODE:	FEE SCHEDULE:	VALIDATION	dia No X			
USE ONLY (B)C		28	\$	1/00	110			
ENG. A R CLA		CSB #	MONE ORDER AMOUNT	and decking #	110012			
South Coast Air Quality Management District Form 400-CO (2007.03)	, I ome / Enginee		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	127,1° - 1	77/000			
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1 (1) 7) / 1)	`	•	U 4	11	1 3/1			

S. C. A. O. M. D. ENGINEERING 10 NOV -4 A8:39

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S.C. A.O.M.B. SERMIT PROCESSING

TO NOV 24 ATO 56

SCAQMD PERMIT PROCESSING SYSTEM (PPS)

FEE DATA - SUMMARY SHEET

IRS/SS No: Application No 516041 Previous Application No: Previous Permit No: F91764 466215 Company Name: Facility ID: 166073 **BETA OFF SHORE** Equipment Street: OCS LEASE PARCELS P300/P301, HUNTINGTON BEACH CA 92648 Equipment Desc : TURBINE ENGINE (<=50 MW) N G/P G-DIESEL Equipment Type: **BASIC** Fee Charged by: B-CAT B-CAT NO. C-CAT NO: 00 Fee Schedule: D 053208 Facility Zone Deemed Compl. Date: 12/2/2010 Public Notice: NO 18 Evaluation Type: **CHANGE OF OPERATOR (PO)** Small Business: Higher Fees for Failing Approve PO, Recommended by Engineer Disposition to Obtain a Permit: Lead Appl. No : Identical Permit Unit: Filing Fee Paid: \$0.00 Air quality Analysis \$0.00 E.I.R \$0.00 Permit Processing Fee Paid: \$501.26 Permit Processing Fee \$0.00 Health Risk Assessment Calculated*: \$501.26 \$0.00 Significant Project Permit Processing \$0.00 Fee Adjustment: **Expedited Processing** Hours: 0.00 \$0.00 Source Test Review Hours: 0.00 \$0.00 Time & Material Hours: 0.00 \$0.00 Total Additional Fee: \$0.00

COMMENTS:

RECOMMENDED BY: C S BHATT

REVIEWED BY:

DATE: 02/22/2011

Additional Charge:

MAR 9

DATE:_____

2011

\$0.00

^{*} ADJUSTED FOR SMALL BUSINESS, IDENTICAL EQUIPMENT AND P/O NO P/C PENALTY

SCAQMD PERMIT PROCESSING SYSTEM (PPS)

AEIS DATA SHEÉT

Company Name: BETA OFF SHORE

Facility ID: 166073

Equipment Address: OCS LEASE PARCELS P300/P301

HUNTINGTON BEACH CA 92648

Application Number: 516041

Equipment B-Cat: 053208

Estimated Completion Date: 02/22/11

Equipment C-Cat:

Equipment Type: Basic

Equipment Description: TURBINE ENGINE (<=50 MW) N G/P G-DIESEL

		Emissions				
Emittants	R1 LB/HR	R2 LB/HR				
co	4.60	4.60				
NOX	20.00	, 20.00				
PM10	2.60	2.60				
ROG	1.00	1.00				
SOX	2.10	_ 2.10	÷			

Applicable Rules						
1134	08/08/1997	Emissions of NOx from Stationary Gas Turbines				
1171	05/01/2009	Solvent Cleaning Operations				
1173	02/06/2009	Fugitive Emissions of VOC				
1183	03/12/1993	Outer Continental Shelf (OCS) Air Regulations				
2001	05/06/2005	Applicability (RECLAIM)				
2002	01/07/2005	Allocations for NOx and SOx (RECLAIM)				
2004	04/06/2007	Requirements				
2005	05/06/2005	New Source Review for RECLAIM				
2012	05/06/2005	Requirements of MRR for NOx Emissions (RECLAIM)				
401	11/09/2001	Visible Emissions				
402.	05/07/1976	Nuisance				
407	04/02/1982	Liquid and Gaseous Air Contaminants				
409	08/07/1981	Combustion Contaminants				
431.1	06/12/1998	Sulfur Content of Gaseous Fuels				
431.2	09/15/2000	Sulfur Content of Liquid Fuels				
475	08/07/1978	Electric Power Generating Equipment				

	Mon	Túe	Wed	Thu	Fri	Sat	Sun	
Daily Start Times :	00:00	00:00	00:00	00:00	00:00	00:00	00:00	
Daily Stop Times :	⁻ 24:00	24:00	24:00	24:00	24:00	24.00	24:00	•

User's Initials : CB05

Date: 02/22/11

Supervisor's Name:

Review Date :

Page 1 of 1

NSR DATA SUMMARY SHEET

Application No:

516041

Application Type:

Change of Ownership

Application Status:

PENDAPPRV

Previous Apps, Dev, Permit #: 466215, 0 - ,, NONE

Company Name:

BETA OFF SHORE

Company ID:

166073

Address:

OCS LEASE PARCELS P300/P301, HUNTINGTON BEA

RECLAIM:

NOX

RECLAIM Zone:

01 SC

Air Basin: Zone:

18

Title V:

NO

Device ID:

0 -

Estimated Completion Date:

Heat Input Capacity:

42

Priority Reserve:

Million BTU/hr

NONE - No Priority Access Requested 31 - PERMIT TO OPERATE GRANTED

Recommended Disposition:

PR Expiration:

School Within 1000 Feet: ИО

Operating Weeks Per Year: 52

Operating Days Per Week:

Monday Operating Hours:

00:00 to 24:00

Tuesday Operating Hours:

00:00 to 24:00

Wednesday Operating Hours:

00:00 to 24:00

Thursday Operating Hours:

00:00 to 24:00 00:00 to 24:00

Friday Operating Hours: Saturday Operating Hours:

to 24:00

00:00

Sunday Operating Hours:

00:00 to 24:00 Emittant: CO BACT: Cost Effectiveness: NO MINOR Source Type: Emis Increase: 0 Modeling: N/A Public Notice: N/ACONTROLLED EMISSION 4.63 lbs/hr Max Hourly: Max Daily: 111.12 lbs/day UNCONTROLLED EMISSION Max Hourly: 4.63 lbs/hr 111.12 lbs/day Max Daily: CURRENT EMISSION BACT 30 days Avg: 111 lbs/day 40447.68 lbs/yr Annual Emission: District Exemption: None

NOX Emittant: ACT: Cost Effectiveness: NO Source Type: MAJOR Emis Increase: Modeling: N/A Public Notice: N/ACONTROLLED EMISSION Max Hourly: 19.7 lbs/hr Max Daily: 472.8 lbs/day UNCONTROLLED EMISSION Max Hourly: 19.7 lbs/hr Max Daily: 472.8 lbs/day CURRENT EMISSION BACT 30 days Avg: 473 lbs/day Annual Emission: 172099.2 lbs/yr District Exemption: None

Emittant: PM10 ACT: Cost Effectiveness: ŃΟ Source Type: MINOR Emis Increase: Modeling: N/A Public Notice: N/ACONTROLLED EMISSION Max Hourly: 2.58 lbs/hr Max Daily: 61.92 lbs/day UNCONTROLLED EMISSION Max Hourly: 2.58 lbs/hr Max Daily: 61.92 lbs/day CURRENT EMISSION BACT 30 days Avg: 62 lbs/day Annual Emission: 22538.88 lbs/yr District Exemption:

None

Emittant: ROG BACT: Cost Effectiveness: ИО Source Type: MINOR Emis Increase: 0 Modeling: N/A Public Notice: N/A CONTROLLED EMISSION Max Hourly: 1 lbs/hr Max Daily: 24 lbs/day UNCONTROLLED EMISSION 1 lbs/hr Max Hourly: Max Daily: 24 lbs/day CURRENT EMISSION BACT 30 days Avg: 24 lbs/day Annual Emission: 8736 lbs/yr District Exemption: None Emittant: SOX BACT: Cost Effectiveness: NO MINOR Source Type: Emis Increase: 0 Modeling: N/A Public Notice: N/A CONTROLLED EMISSION 2.08 lbs/hr Max Hourly: Max Daily: 49.92 lbs/day UNCONTROLLED EMISSION Max Hourly: 2.08 lbs/hr Max Daily: 49.92 lbs/day CURRENT EMISSION BACT 30 days Avg: 50 lbs/day Annual Emission: 18170.88 lbs/yr District Exemption: None

SUPERVISOR'S APPROVAL:	SUPERVISOR'S	REVIEW	DATE:		
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